

A 10x10 grid with a small 'x' in the 5th column and 4th row.

LOCATE WELL CORRECTLY

U. S. LAND OFFICE -----
SERIAL NUMBER ~~104~~ 045354 -----
LEASE OR PERMIT TO PROSPECT -----

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Campara Petroleum Company Address Box 1652, Midland, Texas
 Lessor or Tract Federal Field Wildcat State New Mexico
 Well No. 1-31 Sec. 31 T. 19S R. 29E Meridian N.M.P.M. County Eddy
 Location 2310 ft. ^{N.} of S. Line and 330 ft. ^{W.} of E. Line of Sec. 31-19-29 Elevation 3285

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed *Ray Holmes*
Date November 20, 1962 Title Agent

The summary on this page is for the condition of the well at above date.

Commenced drilling October 29, 1962 Finished drilling November 17, 1962

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from _____ to _____ No. 4, from _____ to _____
 No. 2, from _____ to _____ No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 90 to 95 No. 3, from 1329 to 1335
No. 2, from 110 to 120 No. 4, from 1345 to 1352

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
		None			

PLUGS AND ADAPTERS

Heaving plug—Material ----- Length ----- Depth set -----

Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

Cable tools were used from 0 feet to 150 feet, and from _____ feet to _____ feet

DATES

-----November 18-----, 1962 P & A Put to producing -----, 19-----

The production for the first 24 hours was barrels of fluid of which% was oil;% emulsion;% water; and% sediment. Gravity, °Bé.

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

-----**Jim Byler**-----, Driller -----**Carl E. Davis**-----, Driller

Joe C. Taylor, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	90	90	Gyp & red bed
90	95	5	Water-sand
95	130	35	AT THE END OF COMPLETE DRILLER'S
130	140	10	GYP. ADD ON TO THE STATE
140	230	90	Red shale
230	365	135	Gyp & red bed
365	795	430	Red bed
795	1025	230	Salt
1025	1170	145	Anhydrite
1170	1193	23	Anhydrite & red rock
1193	1240	47	Anhydrite & sandys shale
1240	1250	10	Anhydrite
1250	1325	75	Blue shale
1325	1580	255	Anhydrite & lime
1580	T.D.		Lime
			<u>Geological Tops</u>
			Seven Rivers 1480

Geological Tops

Seven Rivers 14.80

100-443887-100

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any cementing was "sidetracked," or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

[illegible]